

## SELECTION OF WASHER--AUTOMATIC TYPE

### Study advantages:

Distribute wash easily throughout week  
Saves time, energy--no handling of clothes  
Saves wear on clothes, buttons; few wrinkles  
Thorough rinsing in fresh rinse water  
Wash certain articles more frequently  
Equipment requires little space

### Know requirements:

Must have good supply of hot and cold water  
Requires adequate pressure, drain connection

Evaluate advantages vs. greater cost (Initial,  
installation, operation, special maintenance.)

## OPERATION OF AUTOMATIC WASHER:

Use weight guide to make up load  
Usually load under capacity rating  
Brush soiled spots with soap jelly  
Try small amount of detergent; measure  
Set controls for time & water temp.  
Usually cleans self; see directions  
Remove lint trap; clean, wash, replace  
Leave with door ajar; shut off water

## OPERATION OF WASHER--NON-AUTOMATIC TYPE

1. Clothes: sort, mend, remove stains  
Use kerosene or ammonia soak on greasy clothes  
Use brush and soap jelly on soiled places
2. Water: fill tub to water line (or  $\frac{1}{2}$ " below)  
Use proper temperature for clothes being washed
3. Softener: experiment to find quantity needed
4. Soap: use enough to maintain rich suds, 2" thick
5. Start motor without load
6. Add clothes as long as water action is free
7. Time the washing operation
8. Rinse well; use washer for better rinsing
9. Load spinner evenly to avoid vibration
10. Fold buttons, buckles inward before wringing
11. Use washer for dyeing, bluing, starching

## CARE OF WASHER: (Follow manufacturer's directions)

1. Keep level to avoid vibration. Tighten screws
2. Warm before starting if stored in cold place
3. Avoid overloading, filling beyond water line
4. Disconnect washer before cleaning or oiling
5. Rinse tub, remove lint, drain, wipe dry
6. Remove water stains with hot vinegar, rinse
7. Use whitening or soapsuds and ammonia on spots
8. Release wringer, wipe with damp cloth
9. Remove agitator, wipe dry, place in tub
10. Empty drain hose. Avoid sharp bends
11. Wipe cord dry, put over hook or wringer post
12. Leave lid ajar. Store washer clean and dry
13. Protect from dust with machine or wringer cover

## TYPES OF ELECTRIC IRONS:

### Standard (dry) iron:

Automatic - thermostat; ac

Non-automatic

With temp.-limiting device

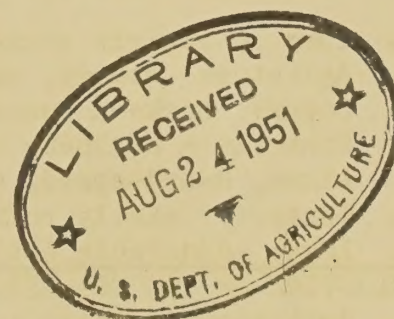
Cord disconnection only

### Steam or combination iron:

Temp. control by moisture

Thermostat control; ac

(steam iron attachment  
available for conversion)





## SELECTION, OPERATION, AND CARE POINTS

## NOTES

## CLEANLINESS IN WASHING DEPENDS ON:

Preparation of soil	Correct washing time
Soft clean water	Good washing action
Correct water temp.	Frequent water changes
Effective detergent	Thorough rinsing

## CLASSIFICATION OF WASHER ACCORDING TO:

Controls: non-automatic, semi-automatic, automatic  
 Washing device: agitator (standard or pulsating);  
 cylinder (standard or bouncing); vacuum cup  
 Water removal: wringer (standard & double wringer  
 with rinsing drum); spinner or centrifugal;  
 hydraulic or pneumatic pressure; vacuum  
 Motor: open or enclosed (hermetically sealed)  
 Tub: single or double; also single or double wall  
 Drain: gravity, gravity with hose, pump and hose

## SELECTION OF WASHER--GENERAL POINTS:

1. Compare cost, time and energy saving, safety, for wringer, spinner, automatic types
2. Choose size (2-10 lbs.) best suited for needs  
 Small or portable (2-4 lbs.) not for family wash  
 Medium or apartment (5-7 lbs.) for small family  
 Large (8-10 lbs.) for average or large family
3. Compact, light, smooth, welded, rigid construction
4. Movable parts enclosed
5. Outside insulated from all electrical connections
6. Controls at convenient height, easy to operate
7. Motor: enclosed; protective overload device
8. Cord long, rubber-covered; easy-to-grasp plug
9. UL approval; provision for grounding

## SELECTION OF WASHER--WRINGER TYPE

1. Size; usually 8 or 9 lb. for family wash
2. Wringer, well balanced on tub, UL-approved:  
 Rolls: soft rubber is easy on buttons  
 Safety release: automatic, or pull-stop type;  
 should stop roll action; convenient  
 Pressure control: Automatic (spring type)  
 Single hand screw
3. Tub: porcelain enamel, aluminum, stainless steel
4. Agitator: sturdy, easily removed, light
5. Cover: hook-on removable type, or hinged
6. Controls - evaluate convenience vs. extra cost of:  
 times, 2-or3-speed, temperature gauge
7. Casters: easily rolling, large; 1 or 2 locking
8. Legs: adjustable height

## SELECTION OF WASHER--SPINNER OR CENTRIFUGAL DRYER

1. Agitator - washing action stronger than washing action of cylinder or vacuum cups
2. Weigh value of extra cost compared with wringer type for:  
 Greater speed with two-tub spinner  
 Greater safety for dryer or spinner  
 Elimination of feeding clothes through wringer  
 Saving of buttons, wear on clothes, wrinkles  
 Convenience for special items: fluffing value
3. Cover on some is automatically locked when running



SELECTION-ELECTRIC IRON:

## 1. Automatic

Convenient thermostatic control

Dial marked with fabric names

2. High wattage - 800 to 1500 w. (usually 1000)
3. Light weight -  $2\frac{1}{2}$  to 4 lbs.; well-balanced
4. Handle - sloping, shaped to hand, cool in use
5. Large, smooth, shiny sole plate
6. Sharp point, beveled edge, tapering sides
7. Rounded back corners, heel or side rest
8. Cord - attached, UL band (preferably gold)

OPERATION OF ELECTRIC IRON:

1. Group clothes according to fabric & type
2. Sprinkle evenly, fairly damp; fold or roll
3. Use iron only from convenience outlet
4. Arrange ironing equipment for convenient use
5. Iron clothes requiring low temp's. first
6. Set thermostat to suit fabric ironed
7. Iron with thread & until dry (except wool)
8. Dampen dry spots or wrinkles with sponge or cloth
9. Place finished pieces on hangers, chair, rack
10. Disconnect iron before finishing last piece

CARE OF ELECTRIC IRON:

1. Keep clean. Remove starch & other stains with soap or fine abrasive (Whiting).  
Use distilled or rain water in steam iron
2. Do not leave connected when not in use
3. Avoid ironing over hooks, zippers, buttons
4. Keep cord from dragging across board
5. Cool. Store in clean, dry place.

SELECTION OF IRONER:

1. Type: Rotary or flatplate - either satisfactory  
Table type without cover less expensive  
than cabinet type with hinged cover
2. Size: 26-28" most common size; portables, 18"
3. Evenness of pressure; rigid support
4. Roll or buck well-padded; shoe, well-insulated
5. Thermostatic control for both ends of shoe
6. Controls and switches  
Should be conveniently located  
Motor with on-and-off switch  
Speed regulation desirable  
Thermostat with fabric-marked dial  
Safety release within easy reach

TYPES OF ELECTRIC IRONERS:

Roll (rotary): 18", 26-28", 30", 42",

Table type	Open at left end
Portable	Open at both ends

Flatplate (press board, presser or flat-press)



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#### OPERATION OF IRONER:

Group clothes according to types, fabrics  
Locate ironing equipment for convenience  
Use only on an appliance circuit; ground for safety  
Dampen clothes slightly less than for hand ironing  
Have buttons, snaps, etc. turned toward padding  
Hold pleats in place with pins underneath  
Distribute ironing over entire padded surface  
Alternate ironing small pieces on two ends of board  
Smooth clothes with palm of hand - center outward  
Steam velvet with shoe face side up - use wet towel  
Study manufacturer's directions for methods, good use

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#### CARE OF IRONER

Close cabinet or protect with cover

Roll or buck:

Remove padding occasionally; shake well; reverse  
Wash muslin cover often; bleach for stain & scorch  
Replace cover with care, ironing into position

Shoe:

Rub with damp cloth when cool; wipe dry  
Remove starch with soap or fine abrasive  
Avoid ironing over metal or hard objects

Frame:

Wipe with damp cloth; dry. Use soap, if necessary

Motor:

Protect from moisture, dust  
Follow instructions for oiling if open type

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#### SELECTION OF ELECTRIC DRYER:

1. High wattage gives faster drying
  2. Thermostatic control, timer desirable
  3. Types: rotary (tumble, cylinder) or cabinet (rack)
  4. Clothes protected from source of heat
  5. Durable, easy to clean outer surfaces
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#### OPERATION OF ELECTRIC DRYER:

Provide for moisture release when installing by:

Vent to outdoors	Cross ventilation
Ventilating fan	Air dehumidifiers

Set control for type clothes & dryness wished

Use alarm or timer clock if without time control

Remove lint regularly; follow other instructions

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#### GROUNDING WASHER, DRYER, IRONER:

Inquire if any method of grounding is provided  
with equipment when purchasing it.

Connect frame of equipment through a third  
(grounding) conductor of 3-wire cord & 3-prong  
polarized plug to a grounded & polarized outlet.

Connect bare or insulated wire from frame to  
metal water pipes that are bonded to ground wire  
or, directly to ground wire.

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